PAT-NO:

JP02002179319A

DOCUMENT-IDENTIFIER: JP 2002179319 A

TITLE:

PAPER FEED MECHANISM FOR IMAGE FORMING DEVICE

PUBN-DATE:

June 26, 2002

INVENTOR-INFORMATION:

COUNTRY NAME

KAZAKI, YUICHI N/A

OTA, TOSHIHIRO N/A

UEHARA, MAKOTO N/A

TAKEZAWA, YOICHI N/A

FUKUYAMA, KEIICHI N/A

TAKATO, KIYOSHI N/A

ASSIGNEE-INFORMATION:

NAME

COUNTRY

SHARP CORP N/A

APPL-NO: JP2000383823

APPL-DATE: December 18, 2000

INT-CL (IPC): B65H029/70 , B41J013/076 , B65H029/22

ABSTRACT:

PROBLEM TO BE SOLVED: To prevent a pucker in a recording paper sheet.

SOLUTION: A paper feed mechanism for an image forming device comprises feed rollers and a plurality of star wheels for pressing recording the paper sheet against the feed rollers. The star wheels have center shafts crossing a center shaft of the feed rollers in given directions, so as to assist a feed as stretching the recording paper sheet toward both edges thereof parallel to the feed direction thereof.

COPYRIGHT: (C) 2002, JPO